



McGill

**McGill Summer Institute in
Infectious Diseases and
Global Health**

MCGILL UNIVERSITY • MONTREAL • JUNE 11-15, 2018

QUALITATIVE METHODS IN INFECTIOUS DISEASES RESEARCH

DAY 1

DAY 2

DAY 3

DAY 4

DAY 5

Mon • June 11

Tues • June 12

Wed • June 13

Thurs • June 14

Fri • June 15

8:00AM – 5:00PM

9:00AM – 5:00PM

9:00AM – 5:00PM

9:00AM – 5:00PM

9:00AM – 4:30PM

Qualitative study design, philosophical underpinnings, and mixed methods

Data collection: methods, tools and logistics

Data analysis I: analytic approach, steps and rigour

Data analysis II: critical analysis, interventions and innovations

Knowledge translation: participation, dissemination and advocacy

HOSTS



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GLOBAL HEALTH PROGRAMS

PROGRAMMES DE SANTÉ MONDIALE

Centre international de TB McGill



McGill International TB Centre



MacLean Centre for Tropical Diseases
McGill University

Institut de recherche
Centre universitaire de santé McGill



Research Institute
McGill University Health Centre

Infectious Diseases and Immunity in Global Health Program
Programme en maladies infectieuses et immunité en santé mondiale



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Interdisciplinary Initiative in Infection and Immunity

Course Location: Centre Mont Royal, 2200 rue Mansfield, 3rd Floor



COURSE FACULTY

Course Directors

Amrita Daftary, PhD, MPH

Assistant Professor of Research, Department of Epidemiology,
Biostatistics & Occupational Health
McGill University, Canada

Nora Engel, PhD

Assistant Professor Global Health
Department of Health, Ethics and Society/ CAPHRI
Faculty of Health, Medicine and Life Sciences
Maastricht University, Netherlands

Course Faculty

Mike Callaghan


Amrita Daftary, McGill University
Nora Engel, Maastricht University
Jennifer Furin, Harvard University
Joanne Mantell, Columbia University
Andy McDowell, Institut national de la santé et de la recherche médicale

Guest Speakers

Deborah Diliberto, McMaster University
Matthew Hunt, McGill University
Madhukar Pai, McGill University
Cristina Quevedo, Rosario University
Saurabh Rane, Survivors Against TB
Boitumelo Seepamore, University of KwaZulu Natal

Teaching Assistants

Stephanie Law, McGill University
Shinjini Mondal, McGill University

Faculty and speaker information is available in the  event app

DAY 1 AGENDA

MONDAY, JUNE 11

Time	
8:00AM	<i>Registration</i>
8:30-9:20AM	Welcome, introductions and course goals
9:20-9:55AM	Qualitative study design A Daftary
9:55-10:30AM	Philosophical underpinnings: asking qualitative questions N Engel
10:30-10:45AM	<i>Coffee Break</i>
10:45-11:30AM	Exercise I: Applying qualitative approaches to research problems A Daftary, N Engel
11:30AM-12:15PM	Mixed methods research J Mantell
12:15-1:00PM	<i>Lunch</i>
1:00-1:45PM	Exercise II: Devising mixed methods study designs J Mantell, A Daftary
1:45-2:15PM	Late breaker I: Under the social microscope: patient perspectives S Rane
2:15-2:45PM	Late breaker II: Color perception: clofazimine and the treatment of TB J Furin [Zoom]
2:45-3:00PM	<i>Coffee Break</i>
3:00-4:30PM	Proposal development Identify groups, research problem, setting, tentative question / objective via literature review, frameworks, reflexive practice
4:30-5:00PM	Wrap up
5:15PM	<i>Group Picture</i>
6:00-7:30PM	<i>Welcome Reception</i>



Venue: Notman House / Osmo Cafe (51 Sherbrooke St W, Montreal QC H2X 1X2)
10 min walk on Sherbrooke—Food and non-alcoholic drinks free. Alcoholic drinks for purchase.

DAY 2 AGENDA

TUESDAY, JUNE 12

Time	
9:00-9:40AM	Interviews and focus groups N Engel
9:40-10:15AM	Observations M Callaghan
10:15-10:30AM	<i>Coffee Break</i>
10:30AM-12:00PM	Exercise I: Interviewing N Engel, A Daftary
12:00-12:45PM	<i>Lunch and observations</i>
12:45-1:30PM	Exercise II: Observations discussion M Callaghan, N Engel
1:30-2:15PM	Late breaker I: Sampling in HIV-related qualitative research J Mantell
2:15-3:00PM	Late breaker II: Focus groups in MDR-TB and HIV research B Seepamore
3:00-3:15PM	<i>Coffee Break</i>
3:15-4:45PM	Proposal development Develop strategy for sampling and recruitment strategy, information and consent, data collection tool / topic guide
4:45-5:00PM	Wrap up



DAY 3 AGENDA

WEDNESDAY, JUNE 13

Time	
9:00-9:40AM	Approaches to qualitative analysis N Engel
9:40-10:15AM	Rigour in qualitative analysis A Daftary
10:15-10:30AM	<i>Coffee Break</i>
10:30-11:00AM	N Vivo: pros and cons M Callaghan
11:00AM-12:15PM	Exercise: Coding and thematic analysis A Daftary, N Engel
12:15-1:00PM	<i>Lunch</i>
1:00-1:45PM	Exercise: Coding and thematic analysis cont. A Daftary, N Engel
1:45-2:45PM	Late breaker I: Ethical tensions in global health qualitative research M Hunt
2:45-3:00PM	<i>Coffee Break</i>
3:00-3:30PM	Late breaker II: Patients in pathways, caregivers in place, and global TB interventions A McDowell
3:30-4:45PM	Proposal development Finalize data collection tool. Consider the data that will be collected and devise an approach for analysis
4:45-5:00PM	Wrap up



DAY 4 AGENDA

THURSDAY, JUNE 14

Time	
9:00-9:45AM	Digging deeper: from descriptive to critical qualitative analyses M Callaghan
9:45-10:30AM	Analyzing multiple types of data A McDowell
10:30-10:45AM	<i>Coffee Break</i>
10:45AM-12:15PM	Exercise: Applying conceptual frameworks to qualitative data, triangulation A McDowell, M Callaghan
12:15-1:00PM	<i>Lunch</i>
1:00-2:00PM	Late breaker I: Critically examining context in a malaria intervention study D Diliberto
2:00-2:45PM	Late breaker II: Studying technology and innovation for TB qualitatively N Engel
2:45-3:00PM	<i>Coffee break</i>
3:00-4:45PM	Proposal development Develop dissemination plan. Finalize proposal in PPT.
4:45-5:00PM	Wrap up



DAY 5 AGENDA

FRIDAY, JUNE 15

Time

9:00-9:45AM

Participatory research in action

C Quevedo [Zoom]

9:45-10:15AM

Late breaker I: Using qualitative insights to advocate for change in global health policy

J Furin

10:15-10:30AM

Coffee Break

10:30-11:00AM

Representing qualitative data: do's and don'ts of dissemination

A Daftary

11:00AM-12:00PM

Late breaker II: Going from research on TB diagnostics to dissemination, advocacy and policy

M Pai

12:00-12:45PM

Lunch

12:45-2:45PM

Proposal presentations

2:45-3:00PM

Coffee Break

3:00-3:30PM

Proposal presentations

3:30-4:30PM

Roundtable discussion and wrap up

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